26th World Gas Conference

1 – 5 June 2015, Paris, France



Calling for a Coal-to-Gas Shift in Europe

François-Régis Mouton, Chairman GasNaturally



Setting the Scene

Perception Challenges for Gas in Europe



« GAS IS EXPENSIVE »





Security of supply

Sustainability



« WE CANNOT RELY ON RUSSIAN IMPORTS »

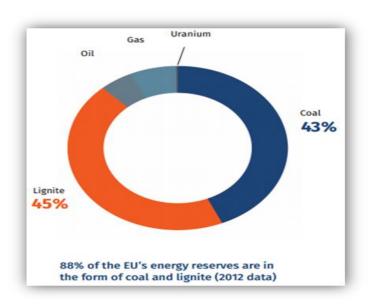
« GAS IS JUST ANOTHER FOSSIL FUEL »



Coal Lobby Communications Strategy



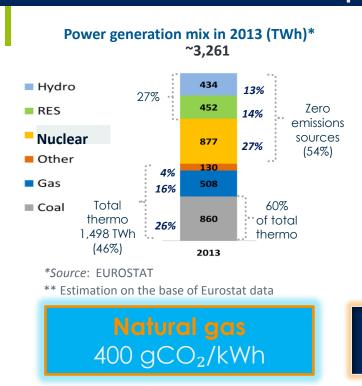


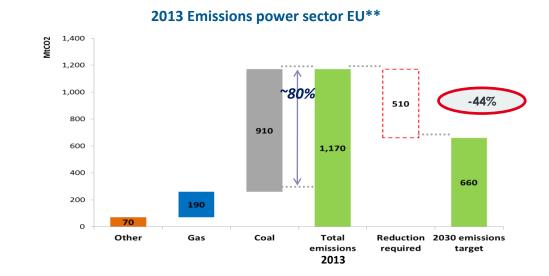


Reliability

Security of Supply

Power Sector: Europe Goes Black and Green





Coal 900 gCO₂/kWh

Lignite 1200-1600 gCO₂/kWh

➤ Coal accounts for 26% of the power production but 80% of the total power sector emissions!

➤ By switching all coal power plants to gas CCGTs, CO₂ emissions would decrease by 400 million tons in the EU

Our Objectives

Unifying the Gas Supply Chain



GASNATURALLY: ONE VOICE FOR GAS

6 ASSOCIATIONS **275 ENTITIES INCLUDING 150 COMPANIES**



RESEARCH & DEVELOPMENT



TECHNICAL LEGISLATION & STANDARDISATION







EXPLORATION & PRODUCTION





TRANSMISSION, STORAGE AND LNG REGASIFICATION





RETAIL AND DISTRIBUTION





Promoting Gas Across Sectors

1 Power Generation

Promote gas in power generation and its role as RES partner

2 Heating

Promote gas as a fast solution to energy efficiency

3 Transport

Exploit the positive image of gas in transport

Partnering with Renewables

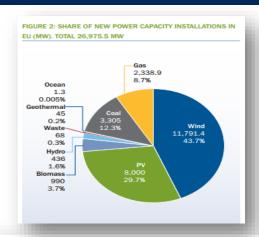
Variability vs. Flexibility

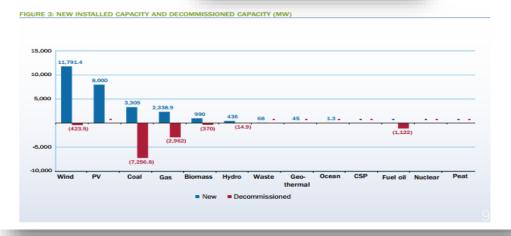
Getting out of coal

New power market design

Remunerate / access to flexibility

Proposing joint solutions



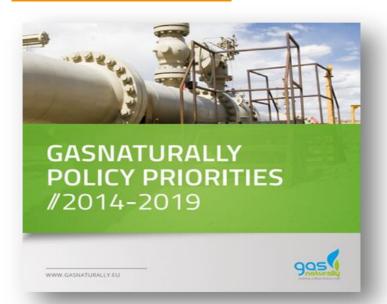


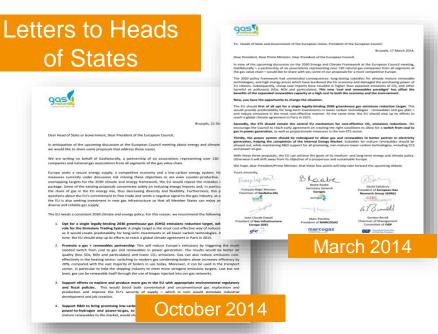
What we do

Establishing Common Messages

A clear message to policymakers

Policy Priorities 2014-2019





Producing Communications Materials

Infographics, videos, animations, fast-fact cards



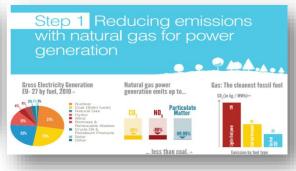












GASNATURALLY'S POLICY ROADMAP TO 2030

GasNaturally is confident that with the right policy decisions that allow gas to play its full policy decisions that allow gas to play its full policy decisions that allow gas to play its full gold policy decisions that allow gas to play its full gold policy decisions that allow gas to play its full gold policy decisions that allow gas to play its full gold policy decisions that allow gas to support of support, compatitive or support, compatitive or consideration:

One angle legally binding, economy-wide CHG reduction target for 2020 would provide the practicability needed to make long-time full gold recompanies and the place of the providence of the p

Establishing Annual Landmark Events







GasWeek

Member States' Gas Forum









What we achieved

Recognition by Renewables





European Photovoltaic Industry Association

Today it is clear that talking with all technologies that offer flexibility solutions, such as gas, storage, demand response, etc., will be essential to support the development of renewables. Taking a comprehensive approach to the development of Europe's energy system is the only sensible and pragmatic option.

We need more renewables to tackle the climate crisis, including solar and wind energy. Both of these sources are predictable, and these technologies together with flexible sources such as storage, gas, DSM, hydro power and other solutions, complement each other well and offer a solution for low carbon energy production now.





European Wind Energy Association

It is no secret that in the short to medium-term gas and renewables together are an essential part of Europe's energy make-up to guarantee security of supply. Moreover, it is important that we take a holistic approach when discussing the future of our energy system. And from a systemic point of view, gas and wind actually complement each other quite well.

Recognition by EU Policymakers



Gas Infrastructure Debate in the European Parliament



MEP Algirdas Saudargas
Commissioner for Climate & Energy: M.A. Cañete
MEP Adina Ioana Valean



Director-General for Energy D. Ristori

Looking Ahead

Momentum against Coal is an opportunity for Gas





GREENPEACE



sandbag.org.uk @sandbagorguk · Jan 8

EPS essential measure, on top of fixing the #EUETS, says @BasEickhout. #EUETS CO2 price will not tackle coal-fired power #viEUwsLive











Opportunities

Renewables integration: need for flexibility in the system



Energy efficiency: conversion of conventional boilers; gas heat pumps 90% efficient



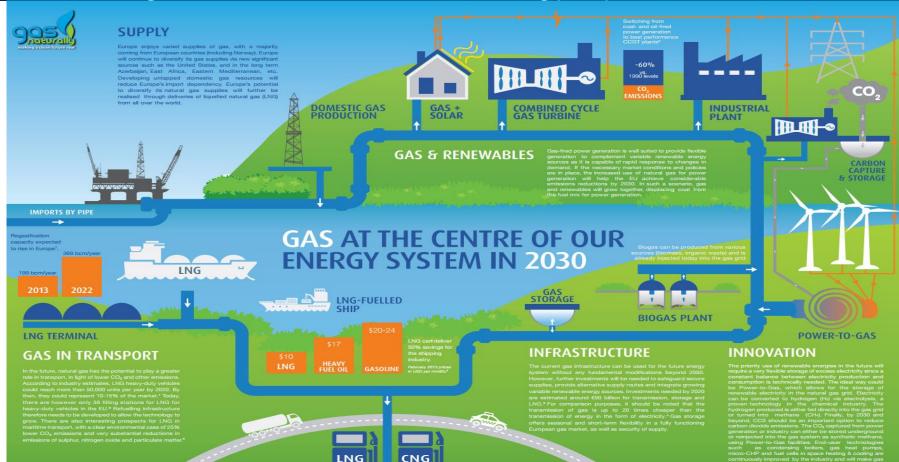


Security of Supply: LNG price convergence, diversification of sources





Promoting Gas in the future energy system



26th World Gas Conference

1 – 5 June 2015, Paris, France



Calling for a Coal-to-Gas Shift in Europe

François-Régis Mouton, Chairman GasNaturally

